

Avishay Cohen

052-8640111 | shayco250@gmail.com

About

Highly analytical student specializing in Statistics & Data Analysis and Entrepreneurship, with a focus on AI solutions, currently in the 2nd year of a B.Sc. degree.

Motivated to integrate data analysis and prompt engineering skills to solve challenges, while being skilled in evaluating complex information and extracting practical insights from data.

Technically proficient in Excel, Power-BI, Python and SQL. Combines an organized, creative, and collaborative approach to problem-solving, aimed at supporting AI-driven projects and data validation.

Experience

Social Volunteering Group Leader | “OneDay” | 2025 - Present

- Facilitate social volunteering activities in community projects across multiple sectors.

Financial Analyst | “Collabo Club” | 2023 - 2024

- Executed daily financial workflows, handling employee payroll, supplier payments, and document administration.
- Conducted Profit and Loss analysis using Excel to evaluate and optimize expenses.

Private Math Tutor | 2017 - 2022

- Instructed students from grades 1 to 12, teaching analytical thinking and mathematical proficiency through personalized lesson plans.

Military Service

Data Operations Officer | Israeli Ground Forces | 2019 - 2022

- Managed large-scale ERP databases, ensuring strict data accuracy and system integrity.
- Built data-driven presentations for senior management.
- Synchronized data flow and cross-functional processes between various departments, demonstrating strong organizational and leadership abilities.

Planning Manager & Strategy | Israeli Air Force Headquarters | 2018 - 2019

- Applied statistical tools to analyze personnel data and allocate resources efficiently.
- Monitored workforce trends and created reports to support command-level decisions.

Education

Ben-Gurion University of the Negev | 2024 - Present

- Second-year student in Statistics and Data Analysis & Entrepreneurship and Innovation

Weizmann Institute of Science | 2016 - 2018

- **3-year** program in Core Physics Topics and Research Project

Full Matriculation Certificate | Mofet Class | 2012 - 2018

- **10** units in Physics | **5** units in: Mathematics, Computer Science, English

Volunteering

- “Heroes For Life” | 2022 | Argentina
- Summer Camp Counselor | 2022 | USA
- The Scouts Movement | 2015 - 2018

Languages

- Hebrew: Native | English: High Level | Spanish: Intermediate